HOW TO MAKE MONEY WITH

TRACER-GUIDED



new hermes engraving machine corp.

20 COOPER SQUARE, NEW YORK, N. Y. 10003 • TEL.: (212) 777-3080

ATLANTA 216 14th St., N.W. Atlanta, Ga. 30318 Tel: (404) 872-1564 CHICAGO 3534 West 63rd St. Chicago, III. 60629 Tel: (312) 778-5352 **DALLAS**12243 Groves Road
Dallas, Texas. 75228
Tel: (214) 328-8131

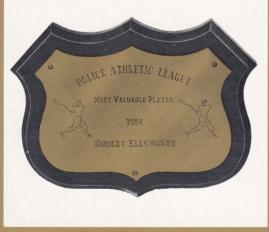
LOS ANGELES 4665 Melrose Ave. Los Angeles, Cal. 90029 Tel: (213) 665-4141 MONTREAL 1285 Hodge St. Montreal 9, Quebec Tel: (514) 748-9732 TORONTO 891 Kipling Avenue Toronto 570, Ontario Tel: (416) 239-4833

MORE THAN 50,000 HAVE CHOSEN



most versatile engraving machine ever made





Remember...

ENGRAVING SELLS MORE
ENGRAVING AVOIDS REFUNDS
ENGRAVING OPENS PROFITABLE SIDELINES

Engrave without delay — right on your own premises

...it's so easy!

jewelers

sporting goods stores

trophy shops

bowling alleys

pro shops

stationers

hardware stores

gift shops

opticians

camera shops

drug stores

advertising specialists

concessionaires

department stores

mail order stores

PX stores

schools

hospitals

trade engravers

EVERYONE CAN ENGRAVE with the tracer guided



the answers are all here:

- Q. How long does it take to learn the operation of the ENGRAVOgraph?
- A. 20 minutes.
- Q. Does the finished job look like hand engraving?
- A. Yes. Tests have shown that you cannot tell the difference, because it is diamond engraved.
- Q. What materials can be engraved?
- A. Just about everything: stainless steel, silver, gold, all other precious metals, brass, aluminum, wood, all plastics, mother of pearl, onyx and ivory.
- Q. How about round surfaces?
- A. Fountain pens, cups, curved identification bracelets can be engraved with the same ease.
- Q. How is the engraving centered on items of various shapes?
- The ENGRAVOgraph has an ingenious self-centering workholder which automatically centers all objects.
- Q. Can engraving sizes be varied at will?
- A. Certainly. Two quick acting adjustments on the tracing arm allow the engraving of a minimum of 15 different sizes from ONE single master copy type.
- Q. Can the engraving be filled with contrasting colors?
- A. Yes.

What is tracer-guided engraving . . . and how does it work?

Any desired lettering, numbering, or design can be composed with the help of individual brass master letters and inserted into the copy holding slide.



The unskilled operator simply traces the grooved master letter with the stylus of the pantograph—and the ENGRAVOgraph does the rest.



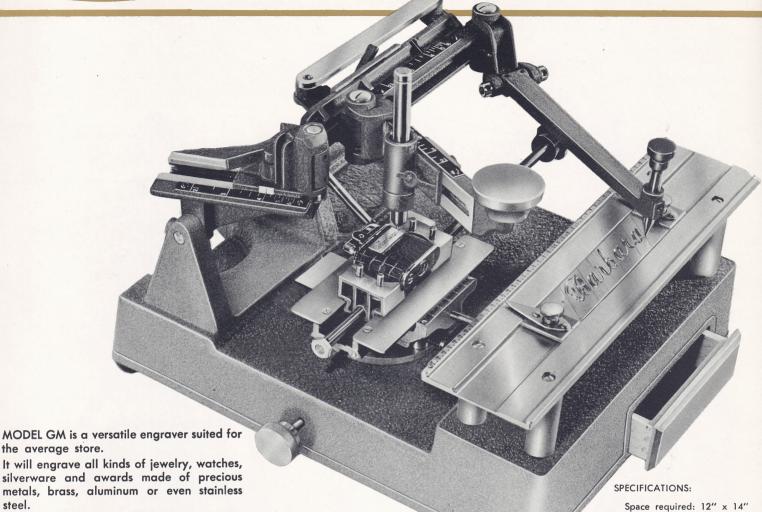
What is the smallest and largest letter that can be engraved?

A minimum of 15 different sizes can be reproduced from one single master letter by a simple adjustment of the pantograph ratio. The most popular sizes of finished engraving range from 1/16" up to 1".





MODEL GM



Standard equipment includes a highly polished diamond graver, which cuts any lettering, indistinguishable from hand engraving.

For engraving of plastic nameplates, a rotating equipment with motor is available. See page 7.

Tracing arm has simple adjustment to allow engraving of 15 different sizes from one master copy type.



the average store.

steel.

BBBBBBBBBBBBBBBBB

From this grooved master copy letter all these different sizes can be engraved.

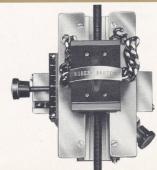
SELF-CENTERING WORKHOLDER

How does the ENGRAVOgraph engrave on the desired spot?

You don't need a ruler or long mathematical calculations — nothing is left to the judgment of the unskilled operator.

Just clamp any item into the work holder — and with one turn of your hand everything is securely tightened and automatically centered ready for engraving.

The holder can be moved in all directions; that is, back, forth, sideways and can also be swivelled around for off center engraving. Jaws open to accept items up to $5\frac{1}{2}$ " wide by any length.



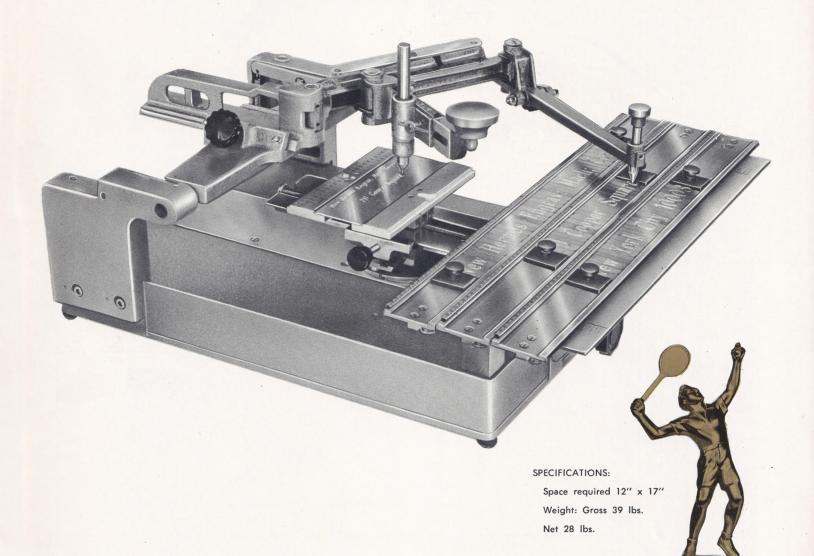
Weight: Gross 28 lbs.

Net 21 lbs.

Equipped with interchangeable holding jigs.

MODEL GK





MODEL GK is an engraver with larger capacity and three distinct features:

- Due to its open construction, not only small objects but larger trophy plates and metal dishes can be easily engraved.
- Graduated stainless steel copy table with interchangeable copy holding slides allows multi-line engraving at any desired spacing.
- Self-centering workholder allows clamping of objects up to $7\frac{1}{2}$ " in width by any length.
- More slides can be added if required.

Tracing arm has simple adjustment to allow engraving of 15 different sizes from one copy type.









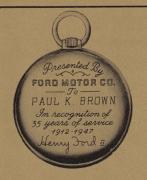




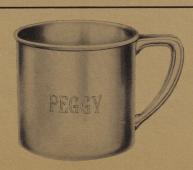










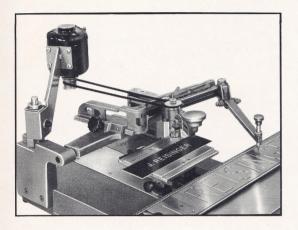








MOTOR ATTACHMENT



Signs and nameplates made of modern plastics can be beautifully engraved by a rotating attachment — available for all New Hermes machines. (See price list).

Equipment consists of

- Universal motor and bracket
- Ball bearing spindle
- Depth regulator for uniform and automatic depth control
- Carbide tipped engraving cutter





MODEL G-TX SUPER



Model GTX-Super is a larger, all purpose engraver for all kinds of jewelry, giftware — large trophy plaques and trays up to $15^{\prime\prime}$ in width by any length.

It will accept bowls, cups and pitchers up to 8" in diameter.

The heavy duty pantograph is equipped with a feather touch diamond graver spindle which permits deep engraving without any effort. Graver length is adjustable for engraving the inside of deep dishes.

Pantograph (tracing arm) is adjustable to allow the engraving of 21 different sizes from one master copy type.



From this grooved master copy letter, all these sizes can be engraved.

LARGE WORKHOLDER SC-3

is standard equipment



Workholding vise is equipped with 4 interchangeable cones to hold cups and trophy bands of various diameters up to 6" in diameter and 16" long.

A gear arrangement facilitates turning the cup during the engraving operation.

The entire unit can be moved back and forth or swiveled around—it can also be lowered or raised to any engraving position.



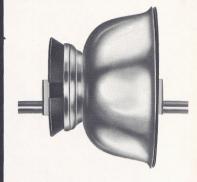
The same workholder shown with interchangeable jigs for clamping all shapes of plaques or nameplates.

> The right photo illustrates a different pair of holding jigs for watches, jewelry and other irregular shaped objects.





4 pinned holding blocks are supplied for clamping all bowls or large trays, as illustrated.



REVERE BOWL ATTACHMENT

for clamping of cups and bowls of 6" to 8" in diameter. Is supplementary equipment.

TIME SAVING EQUIPMENT FOR ENGRAVING SEVERAL LINES CLOSELY SPACED.



This trophy plaque was engraved in one setup, using %" copy holding slides with matching master copy type.

For more information, see Master Copy
Type Catalog.



Illustration shows individual copy holding slides, adjustable to any spacing desired.

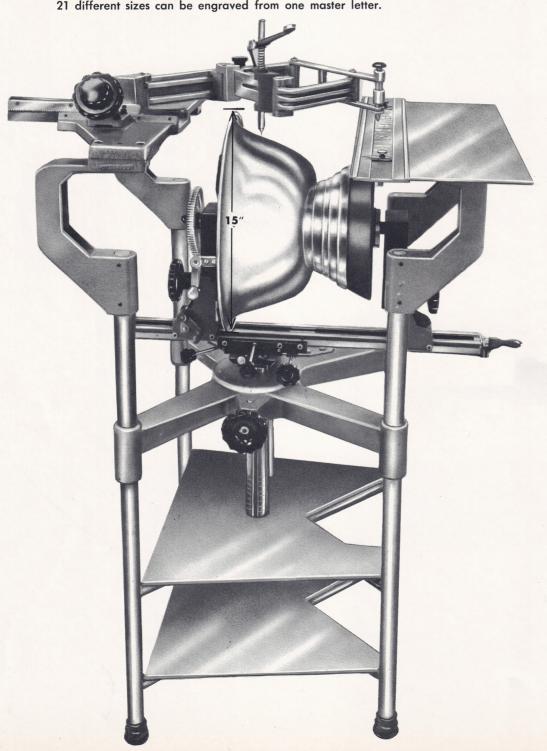
Here is the most versatile Engravograph ever designed.

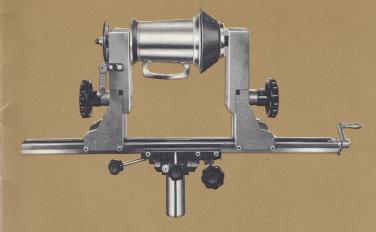
Its capacity is practically UNLIMITED.

It will engrave anything — small or large — from the tiniest anklet to a tray 22" wide by any length or a 15" diameter Revere Bowl. One workholding vise now clamps everything, without being removed from machine base.

The height of engraved lettering can be changed at will by a simple adjustment of the tracing arm.

21 different sizes can be engraved from one master letter.





Universal workholder with heavy duty extension jaws is standard equipment.

This holding vise allows the clamping and automatic centering of small jewelry, watches, lighters, mugs, etc., and in addition, any bulky object like bowls, cups, ice buckets up to 15" in diameter, or any size trophy plate or tray 22" wide by any length.

Workholder is adjustable for back and forth movement, or can be swiveled around and locked in any desired position.

It is lowered or raised by jack mechanism.

It is truly universal.

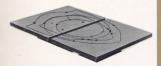
INTERCHANGEABLE HOLDING JIGS ARE STANDARD EQUIPMENT



for Jewelry



for Watches



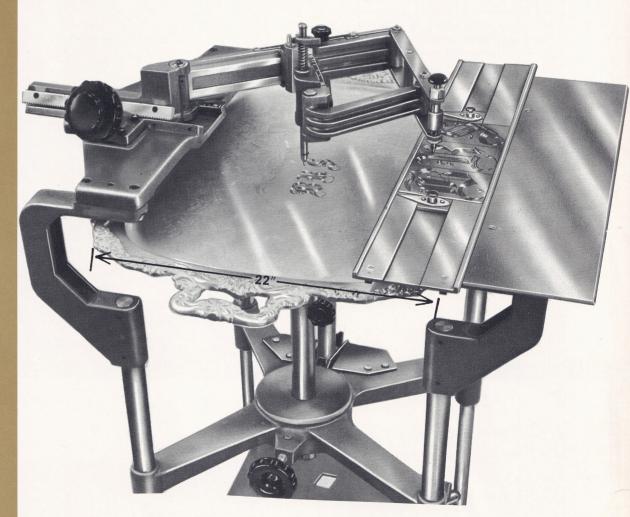
for Plaques



for Trays



6 assorted cones for cups



SPECIFICATIONS:	Space required24" x	29"
	Gross Weight255	lbs.
	Net weight	lbs

The Modern Way for Engraving Rings INSIDE..



MODEL RV

Inside Ring Engraver Model RV enables everybody—and we mean everybody—to engrave all shapes of rings on the inside with names, initials, dates and stock numbers, in a matter of minutes.

The centering and spacing of the desired engraving is guaranteed by an ingenious workholding fixture which turns automatically after the engraving of each letter.

A beautiful extended Gothic type face for the narrowest wedding band and a larger master letter for wide rings are standard. equipment.

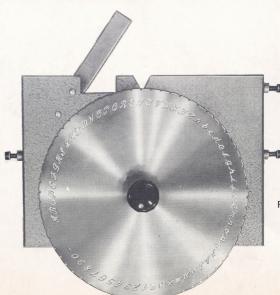
Weight: Gross — 16 lbs. Net — 11 lbs.



A New Connecting Script

with capitals, lowers and numerals





Attachment consists of script dial and holder.

Pat. Pend.